

MINI Fittings

PLL-C SERIES



Product features

- The compact fittings used to the pneumatic tube system
- The volume is 40% smaller than the standard pneumatic fittings
- The small and oval sleeve is easy to push in and pull out the tube

Speciality

Fluid	Air /no other gases or liquids)
Operating Pressure	0~1.0 MPa (150psi)
Negative Pressure	-100Kpa(-29.5 in Hg)
Operating Temperature	-60°C (32-140°F)
Applicable Tube	PU Polyurethane and Nylon

Ordering Code

PC - 06 - 01 - C

Compact one touch fitting

Tube Dia

Code	Size
03	φ03
04	φ04
06	φ06

Thread Size

Code	Size
M3	M3X0.5
M5	M3X0.8
M6	M6X1.0

Compact Nickel

R (PT) Thread

Code	Size
01	R1/8

Note: we can make other smaller thread.

Dimension

MODEL	φD	R	L1	L2	L3	φD1	✎
PLL03-M3C	3	M3X0.5	3.5	24	12	7.5	8
PLL03-M5C	3	M5X0.8	3.5	24	12	7.5	8
PLL03-M6C	3	M6X1.0	4	24.5	12	7.5	8
PLL03-01C	3	R1/8	7.5	24.5	12	7.5	10
PLL03-G01C	3	G1/8	5.5	24	12	7.5	14
PLL04-M3C	4	M3X0.5	3.5	29.2	14	9.5	8
PLL04-M5C	4	M5X0.8	3.5	29.2	14	9.5	8
PLL04-M6C	4	M6X1.0	4	29.6	14	9.5	10
PLL04-01C	4	R1/8	7.5	30	14	9.5	10
PLL04-G01C	4	G1/8	5.5	28.5	14	9.5	14
PLL04-G02C	4	G1/4	7.5	31.5	14	9.5	17
PLL06-M5C	6	M5X0.8	3.5	29.2	16	11.5	8
PLL06-M6C	6	M6X1.0	4	29.6	16	11.5	10
PLL06-01C	6	R1/8	7.5	30	16	11.5	10
PLL06-G01C	6	G1/8	5.5	28.5	16	11.5	14
PLL06-G02C	6	G1/4	7.5	31.5	16	11.5	17

